

Tacera Pulse V2.6 Release Notes

RN-US-029

1 Revision History

Rev	ECO Number	Description
A	ECO19-079	Initial release of version 2.6.0
B	ECO19-082	<p>Table 3.1.5 Released Documents</p> <ul style="list-style-type: none"> Updated the revision of SIM-022, Pulse Reports and Dashboards Installation and Configuration Guide to E. Added reference to SIM-049, Pulse Reports and Dashboards User's Guide, Rev. D.

2 Scope

The following release notes are for the release of Tacera Pulse.

3 Release

3.1 Release 2.6.0

3.1.1 General Notes

All notes from V2.5 are still applicable to this release.

3.1.1.1 DAS

- Configuration changes have occurred to align with the new data transfer process. In a typical setup, nothing will need to be done. If the hidden setting "ExtractWindowMinutes" was manually added to your config file, it should be removed.

3.1.1.2 Software Services

The Software Services module bundles multiple modules together for simultaneous deployment. Each module is initially installed disabled.

3.1.1.2.1 Patient Services

- The Patient Services module is installed with the Software Services module and contains the **Resident Check-in** feature.

3.1.1.2.2 Fault Monitor Services

- The Fault Monitor (previously named "System Monitor") is now installed with the Software Services module.
- The **Fault Monitor**, the **Fault Manager** (configured in the Tacera Touch Duty Server), and the **Device Monitor plugin** (configured in the Tacera Site Configuration GUI) **MUST ALL be enabled to properly monitor and activate Maintenance Calls** for the

following device types: IP-Duty, Application Station, IP-WN-DD, IP-PST, IP-CCT, IP-TSNS, Pulse Care station, and Integration software adapters.

3.1.2 New Features

Component	Description
Application Station	NTP time sync is now available in the application preferences, under Advanced Settings.
Patient Services	Resident Check-in. Alerts staff if a resident fails to check-in on his own during a specified check-in period (e.g., every morning between 5:00am and 9:00am).
Web Services Adapters	ASM Single Interface. Medicom system faults can now trigger Maintenance Call alarms in the Tacera system.
Reports and Dashboards	The following widgets are now available in Dashboards: <ul style="list-style-type: none"> • Max Alarm Duration • Average Alarm Duration • Calls Exceeding Threshold • Total Alarms • The widget “Patient Alarm” is renamed as “Alarm Activity”

3.1.3 Bug Fixes & Improvements

Component	Zendesk #	Description
Data Acquisition Service (DAS)	N/A	The DAS will continue extracting data from all reachable datasources when one (or more) datasource(s) is unreachable.
	N/A	An email will be periodically sent to the configured “NotificationRecipient” when a datasource is in error.
Application Station	N/A	The Webmin tool “Show Austco device peers” now properly shows the IP-APP1 device name for Application Station devices located on the Austco LAN.
	N/A	Initial setup time is reduced by directing the user to the setup page as soon as possible, rather than waiting for the connection to Touch Duty to timeout.
	N/A	SIP voice call actions now give immediate feedback to the user if voice features are disabled.
	N/A	Application web browser improvements.
Web Services Adapters	N/A	ASM Single Interface does not activate 2G format CPID alarms.
	N/A	ASM Single Interface fails to cancel alarm if the type is not the configured type in the CCP file.
	N/A	Updates to CCP file are not immediately reflected.
Fault Monitor	N/A	Resolved deadlock issue

3.1.4 Known Issues

See component-specific notes and general notes above, in addition to any in this table:

Component	Zendesk #	Description
N/A	N/A	N/A

3.1.5 Released Documents

Document	Revision
CS-035, Application Station Cut Sheet	B
CS-029, Pulse RTLS Connect Cut Sheet	A
CS-047, Resident Check-In Cut Sheet	A
SIM-022, Pulse Reports and Dashboards Installation and Configuration Guide	E
SIM-024, Gluu Server User Management Installation and Configuration Guide	D
SIM-048, Patient Services Deployment and Operations Guide	A
SIM-047, Tacera and Tacera Pulse Ports	A
SIM-043, Application Station Installation and Configuration Guide	B
SIM-041, Pulse Care Installation and Configuration Guide	E
SIM-033, Tacera ASM-In Integration Installation and Configuration Guide	D
SIM-049, Pulse Reports and Dashboards User's Guide	D
L-012, Tacera Pulse Brochure	E
L-204, Pulse RTLS Connect Brochure	B

3.1.6 Pulse Components

3.1.6.1 Pulse Care

Feature	Component	Version	MD5 Hash
Pulse Care	Pulse Care	1.0.28	f6e1b7f8a23d73dd96ef261297a49fec

3.1.6.2 Pulse – Data Only

Feature	Component	Version	MD5 Hash
Pulse (Data Only Deployment)	Tacera Data Extraction Service	1.0.17	39249265ea285274b1e7a307b2964fb9
	Data Acquisition Service (DAS)	3.2.6	050592bd303b01e2199412435fba464d

3.1.6.3 Pulse Reports and Dashboards (On-Premise)

Feature	Component	Version	MD5 Hash
Pulse Reports and Dashboards (On-Premises)	Reporting Portal (On-Premises)	3.1.16	4dc363595bca1b0f39bafef45db7b8d06
	Data Acquisition Service (DAS)	3.2.6	050592bd303b01e2199412435fba464d
	Gluu Identity Server	1.0.5	0b6a316984c3e4c4cdfdfc10971af0bd
	Tacera Data Extraction Service	1.0.17	39249265ea285274b1e7a307b2964fb9

3.1.6.4 *Pulse Reports and Dashboards (Cloud)*

Feature	Component	Version	MD5 Hash
Pulse Reports and Dashboards (Cloud Deployment)	Tacera Data Extraction Service	1.0.17	39249265ea285274b1e7a307b2964fb9
	Data Acquisition Service	3.2.6	050592bd303b01e2199412435fba464d
	Reporting Portal (Cloud)	3.1.2	N/A

3.1.6.5 *Pulse Mobile*

Feature	Component	Version	MD5 Hash
Pulse Mobile	Pulse Mobile Gateway	1.1.5	5205ad5e9a810223c76ce5997c5c842a
	Pulse Mobile App (iOS)	1.5	N/A
	Pulse Mobile App (Android)	1.5	N/A
	Gluu Identity Server	1.0.5	0b6a316984c3e4c4cdfdfc10971af0bd

3.1.6.6 *IP-Duty/IP-Duty 2*

Feature	Component	Version	MD5 Hash
IP-Duty	IP-Duty APK	3.6.10	59779494914c15e08369336cccbaa6c2
	Tacera Touch Duty Server	4.12.0	2e0abb903c008225dd49b4039bcd0882

3.1.6.7 *IP-WN-DD/IP-WN-DD-2*

Feature	Component	Version	MD5 Hash
IP-WN-DD	IP-WN-DD Platform Patch	4.3.0	5f837049c907f86189d297a1766b94d4
	Tacera Touch Duty Server	4.12.0	2e0abb903c008225dd49b4039bcd0882

3.1.6.8 *Application Station (IP-APP1)*

Feature	Component	Version	MD5 Hash
IP-APP1	IP-APP1 APK	4.1.2	8d3c0729f1fb067df14aaeed6ed9d2a2
	Tacera Touch Duty Server	4.12.0	2e0abb903c008225dd49b4039bcd0882

3.1.6.9 *RTLS*

Feature	Component	Version	MD5 Hash
RTLS	Tacera RTLS Ekahau Adapter	1.1.4	850da85a56e7135062f0de18daffd8b6
	Tacera RTLS Manager	1.1.11	336b45021001aa7db6f549c8690ca41e

3.1.6.10 *HL7*

Feature	Component	Version	MD5 Hash
HL7	Tacera HL7	1.1.1	896c940659508f25c84aa61b4824f2a8
	Tacera Touch Duty Server	4.12.0	2e0abb903c008225dd49b4039bcd0882

3.1.6.11 *Cisco and Spectralink Web Devices*

Feature	Component	Version	MD5 Hash
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Tacera Web Devices	Tacera WebDevices	3.5.4	fbea4d8c611baab419790ebbd64d2800
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3.1.6.12 *Vocera*

Feature	Component	Version	MD5 Hash
Vocera	Vocera Adapter	4.0.1	0bbaf7a475f2920e7a01d2f665127902

3.1.6.13 *XnDigital*

Feature	Component	Version	MD5 Hash
XnDigital	Tacera UDPCopy	1.0.7	0ab8efc5b24fa6faddbfd3853d1ae2e7

3.1.6.14 *eHOUSEKEEPING IMS Integration*

Feature	Component	Version	MD5 Hash
HouseKeeping	Tacera Housekeeping	1.1.8	cb330bea427e86b63578b894c6f89670

3.1.6.15 *Web Services Adapters*

Feature	Component	Version	MD5 Hash
ASM Input	Web Services Adapters	1.0.12	9e23933d18d652fdeece65f285bb7d3b
TAP Input			
Email Monitor			

3.1.6.16 *Software Services*

Feature	Component	Version	MD5 Hash
Patient Services	Software Services	1.0.1	edbe8dd6426307a1a989c59a31892952
Fault Monitor			

3.1.7 *Compatibility Matrix*

Component	Version
Tacera Suite	V4.12

3.1.8 *Component Platform Compatibility*

Component	Platform Compatibility
Pulse Care	IP-TSNS/M-18
Tacera HL7	ACS Platform 4
Tacera Touch Duty Server	ACS Platform 3, ACS Platform 4
IP-Duty APK	IP-Duty, IP-Duty 2
IP-WN-DD Platform Patch	IP-WN-DD, IP-WN-DD-2
IP-APP1 (Application Station) APK	IP-APP1 (Application Station)
Web Services Adapters	ACS Platform 4
Tacera Housekeeping	ACS Platform 3, ACS Platform 4
Tacera UDPCopy	ACS Platform 3, ACS Platform 4
Vocera Adapter	Microsoft Windows
Tacera WebDevices	ACS Platform 3, ACS Platform 4
Tacera RTLS Ekahau Adapter	ACS Platform 3, ACS Platform 4
Tacera RTLS Manager	ACS Platform 3, ACS Platform 4
Gluu Identity Server	ACS Platform 4

Component	Platform Compatibility
Tacera Data Extraction Service	ACS Platform 3, ACS Platform 4
Software Services	ACS Platform 4

For further information contact Austco Support on support@ustco.com.